

RECEIVED  
CENTRAL FAX CENTER

JAN 04 2007

DLA PIPER US LLP  
2000 University Avenue  
East Palo Alto, California 94303-2248  
O 650.833.2258  
F 650.833.2001  
W www.dlapiper.com

## FAX TRANSMISSION COVER SHEET

January 4, 2007

To:Telephone:Fax Number:

## M/S AMENDMENT

Commissioner for Patents  
U.S. Patent and Trademark Office

(571) 273-8300

From: Andrew B. Schwaab  
650-833-2258  
Registration No. 38,611Attorney Docket Number: 351913-992820  
(formerly 2102397-992820)

Re: U.S. Patent Application:

Serial No.: 10/767,248

Filing Date: January 28, 2004

Inventor: Hieu Van TRAN et al. Examiner: Khai M. NGUYEN Art Unit: 2819

Title: MULTI-OPERATIONAL AMPLIFIER SYSTEM

Pages: - 12 - (including this form)

Originals: ☐ will be mailed ☒ will not be mailed

If there is a problem with this transmission, please call Cathy Pittman at (650) 833-1548

## Message:

The following documents are being facsimile transmitted to the U.S. Patent and Trademark Office on January 4, 2007:

1. Fax Transmission Cover Sheet (1 pg);
2. Transmittal Form (1 pg.);
3. Amendment and Response to Office Action (9 pgs.);
4. Certificate of Facsimile Transmission (1 pg).

I hereby certify that this correspondence is being facsimile  
transmitted to the United States Patent and Trademark  
Office at Fax No. 571-273-8300 on January 4, 2007.  
Cathy Pittman

## CONFIDENTIALITY NOTICE

This communication is ONLY for the person named above. Unless otherwise indicated, it contains information that is confidential, privileged or exempt from disclosure under applicable law. If you are not the person named above, or responsible for delivering it to that person, be aware that disclosure, copying, distribution or use of this communication is strictly PROHIBITED. If you have received it in error, or are uncertain as to its proper handling, please immediately notify us by collect telephone and mail the original to us at the above address. Thank you.

(Form Rev. 6/5/00)

EM7213029.1

DLA PIPER **RECEIVED**  
CENTRAL FAX CENTER

002

JAN 04 2007

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/767,248

Filing Date

January 28, 2004

First Named Inventor

Hieu Van TRAN et al.

Art Unit

2819

Examiner Name

Khai M. Nguyen

Attorney Docket Number

351913-992820

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet to USPTO; Amendment and Response to Office Action (9 pgs); Certificate of Facsimile Transmission (1 pg);
Remarks The Commissioner is hereby authorized to deduct any additional fees, including payment of extension of time fees, which may be required to Deposit Account 07-1896 referencing Attorney Docket No. 351913-992820.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DLA Piper US LLP		
Signature			
Printed name	Andrew B. Schwaab		
Date	January 4, 2007	Reg. No.	38,611

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Cathy Pittman	Date	January 4, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EM7213027.1

American LegalNet, Inc.  
www.FormsWorkFlow.com

RECEIVED  
CENTRAL FAX CENTER

JAN 04 2007

PTO/SB/07 (09-08)

Approved for use through 03/31/2007. OMB 0651-0031

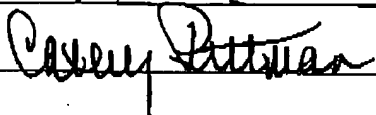
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that the following correspondence is being facsimile transmitted to the United States Patent and Trademark Office, facsimile number (571) 273-8300:

1. Fax Transmission Cover Sheet to USPTO (1 pg);
2. Transmittal Form (1 pg);
3. Amendment and Response to Office Action (9 pgs); and
4. Certificate of Facsimile Transmission (1 pg).

on January 4, 2007

Signature

Cathy Pittman

Typed or printed name of person signing Certificate

N/A

Registration Number, if applicable

650-833-2000

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EM7213028.1

American LegalNet, Inc.  
www.FormsWorkflow.com

RECEIVED  
CENTRAL FAX CENTER

JAN 04 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/767,248  
Conf. No. : 4785  
Applicant : Hieu Van TRAN et al.  
Filed : January 28, 2004  
TC/A.U. : 2819  
Examiner : Khai M. Nguyen  
Title : MULTI-OPERATIONAL AMPLIFIER SYSTEM

Docket No. : 351913-992820  
Customer No. : 26379

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office to facsimile number (571) 273-8300 on the date indicated and is addressed to:

M/S AMENDMENT, Commissioner for Patents  
on January 4, 2007.

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

DLA PIPER US LLP

By: 

Cathy Pittman

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action of October 4, 2006, please amend the above identified application as set forth below and consider the following remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.

Page 1 of 9

EMA7213025.1  
351913-992820